UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark, Office Address: COMMISSIONER FOR PATENTS Address: COMMISSIONER FOR PATENTS Address of the Patents of the Patents

NOTICE OF ALLOWANCE AND FEE(S) DUE

23455 7590 06/16/2004 EXXONMOBIL CHEMICAL COMPANY P O BOX 2149 BAYTOWN, TX 77522-2149 EXAMINER
GRIFFIN, WALTER DEAN
ART UNIT PAPER NUMBER

1764 DATE MAILED: 06/16/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/574.261	05/19/2000	Paul K. Ladwig	98B076F	7419	

TITLE OF INVENTION: PROCESS FOR SELECTIVELY PRODUCING PROPYLENE IN A FLUID CATALYTIC CRACKING PROCESS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	09/16/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED, THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION, THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above,

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status, See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUB FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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INSTRUCTIONS: This for appropriate. All further co- indicated unless corrected maintenance fee notification	orm should be used for transversepondence including the below or directed otherwise ins.	Smitting the ISSU Patent, advance of in Block 1, by (a	DE FEE and PUBL rders and notification a) specifying a new	ICATION FEE (if re n of maintenance fee correspondence addre	equired). Blocks I through 4 s s will be mailed to the current ess; and/or (b) indicating a sep	should be completed when correspondence address a arate "FEE ADDRESS" for
CURRENT CORRESPONDEN	CE ADDRESS (Note: Legibly mark-u	p with any corrections of	ruse Block ()	Note: A certificate Fee(s) Transmittal, papers, Each additi	of mailing can only be used for This certificate cannot be used onal paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, mu
EXXONMOBIL CHEMICAL COMPANY P O BOX 2149 BAYTOWN, TX 77522-2149				Ing the ISSUE FEE and PUBLICATION FEE (if required). Block I through 4 should be completed when advanced and notification of maintenance fees will be mailed to the current correspondence address a lock I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for the provided of the current correspondence address; a major of the provided of		
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GRIFFIN, W	ALTER DEAN	1764	·	585-653000		
U "Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AND	an assignce is identified bel d to the USPTO or is being s	ion form of a Customer E PRINTED ON Tow, no assignee drubmitted under ser	agent) and the u attorneys or ager will be printed. HE PATENT (print atta will appear on the parate cover. Comple	ames of up to 2 regits. If no name is list or type) or type) e patent. Inclusion of this form is No	assignee data is only appropris Of a substitute for filing an assi	ite when an assignment has
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the patent);	☐ individual ←	corporation or other private gro	oup entity 🔾 governmen
4a. The following fee(s) are	enclosed:	4b.	Payment of Fee(s):			
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Director for Patents is reque	sted to apply the Issue Fee an	d Publication Fee ((if any) or to re-appl	y any previously paid	issue fee to the application iden	atified above.
(Authorized Signature)		(Date)				
other than the applicant;	a registered attorney or age	nt; or the assigned	or other party in	1		
This collection of informational motian or retain a benefit application. Confidentialities etimated to take 12 minut completed application for case. Any comments on suggestions for reducing it Patent and Trademark (22313-430, DO NOT SEND TO: Commissioner	tion is required by 37 CFR by the public which is to fil is governed by 35 U.S.C. Iz es to complete, including gar an to the USPTO. Time will the amount of inne you re the burden, slould be sent to The USPTO. The world the burden, slould be sent to The USPTO. The William of the USPTO. The USPTO. The William of the USPTO. Th	1.311. The inform e (and by the USI 22 and 37 CFR 1.1-thering, preparing, vary depending to the Chief Inform of Commerce. At TED FORMS TO inin 22313-1450.	ation is required to PIO to process) an 4. This collection is and submitting the upon the individual this form and/or tation Officer, U.S. exandria, Virginia THIS ADDRESS.			
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DATE MAILED: 06/16/2004

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.